

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,265,669 B2  
APPLICATION NO. : 10/791057  
DATED : September 4, 2007  
INVENTOR(S) : Call et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, line 2	after "spectrometer" (1st occurrence) insert --or--
Column 5, line 46	"a" should read --an--
Column 6, line 28	"preformed" should read --performed--
Column 6, line 34	delete "calculating" insert therefor --to calculate--
Column 7, line 45	after "sensor" insert --and--
Column 8, line 12	after "presence" insert --of--
Column 8, line 58	"turns" should read --turn--
Column 10, line 10	"particle" should read --particles--
Column 10, line 15	after "represent" delete "an"
Column 10, line 21	"mean" should read --meant--
Column 10, line 45	after "remove" insert --it--
Column 11, line 61	after "may" insert --be--
Column 12, line 64	after "oriented" insert --at--
Column 18, line 32	after "can" insert --be--
Column 19, line 31	"photo diodes" should read --photo-diodes--
Column 19, line 38	"becomes" should read --become--
Column 22, line 53	after "and" delete "by"

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Column 25, line 10	after "components" insert --of--
Column 26, line 3	after "is" delete "taken"
Column 26, line 7	"issued" should read --issue--
Column 26, line 58	"based" should appear after "surface" instead of after "sampler"
Column 29, line 60 (Claim 18, line 2)	after "controller" insert --is--

Signed and Sealed this

Eighth Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*